To 4u
0:50

98333 12-24

Attorney Docket 1207-005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#2/Prior art

In re Application of:	)	
	)	
JULIO C. PALMAZ	)	
	)	
Serial No.: 06/923,798	)	Group Art Unit:
	)	
Filed: November 3, 1986	)	Examiner:
	)	
For: EXPANDABLE INTRALUMINAL GRAFT, AND METHOD AND APPARATUS FOR IMPLANTING AN EXPANDABLE INTRALUMINAL GRAFT	)	

STATEMENT UNDER RULE 1.97

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

The following lists of patents and other material set forth in the enclosed P.T.O. form 1449 were considered during preparation of the above-identified application. A brief description of the relevance of these patents and materials follows which may aid the Examiner in the examination of this application. Copies of the patents and other materials hereinafter discussed are attached hereto for the Examiner's convenience.

U.S. Patent No. 4,503,569, to Dotter and the publications entitled "Transluminal Expandable Nitinol Coil Stent Grafting: Preliminary Report", and "Non-Surgical Placement of Arterial Endoprostheses: A New Technique Using Nitinol Wire", are all directed to endovascular graft prostheses made of a heat sensitive material, which expands within a body blood vessel.

U.S. Patent No. 4,483,340, to Fogarty et al discloses a dilation catheter of the type having a balloon element adapted to be retracted by axial twisting following deflation.

U.S. Patent No. 4,183,102, to Guiset, discloses a prosthetic device comprising a generally toroidal, hollow, inflatable sleeve and means for introducing a pressurized fluid into the sleeve. The sleeve is expanded within a body duct, and leaves the central channel for the passage of the liquid in the duct.

U.S. Patent No. 3,889,685, to Miller et al, discloses a tubular unit with vessel engaging cuff structure for use within liquid conveying vessels of the body.

U.S. Patent No. 3,882,845, to Bucalo, discloses a method and device for reducing constriction of the lumen of a tubular organ during healing subsequent to an operation. An implant extends along the interior of the tubular organ not only at the region where scar tissue forms, but also in opposite directions beyond this region with the implant having a construction which will permit pumping action of the tubular organ to continue while the tubular organ is supported to oppose the action by the scar tissue which tends to contract the tubular organ.

The Dotter publication entitled "Transluminally-Placed Coilspring Endarterial Tube Grafts" discloses the insertion of a tubular graft into a site of arterial disease.

The Maass et al publication entitled "Radiological Follow-Up of Transluminally Inserted Vascular Endoprostheses: An Experimental Study Using Expanding Spirals" discloses the implanting of spiral springs, including two double-helix spirals within a blood vessel.

The Wright et al publication entitled "Percutaneous Endovascular Stents: An Experimental Evaluation" discloses the implantation of a zig-zagged expanding stainless steel stent.

The Palmaz et al publication entitled "Expandable Intraluminal Graft: A Preliminary Study" discusses the invention which is the subject of applicant's co-pending application Serial No. 06/796,009 filed November 7, 1985.

The United Kingdom Patent Application No. 2,135,585A, to Wallsten discloses a prosthesis for transluminal implantation comprising a flexible tubular body which has a diameter that is variable by axial movement of the ends of the body and which is composed of several individual rigid, but flexible thread elements, each of which extends in a helix configuration.

The European Patent Application No. 0,183,372, of Raychem Corporation discloses a prosthetic stent for internal support of a bodily duct such as a blood vessel which may be collapsed for insertion into a duct and then expanded to provide active internal support for the duct.

braided filaments.

Respectfully submitted,

By _____

Ben D. Tobor
Reg. No. 27,760
Attorney for Assignee of
Applicant
EXPANDABLE GRAFTS
PARTNERSHIP

777 N. Eldridge
Suite 650
Houston, Texas 77079
(713) 870-1173

Date: 11/25/86